Appl. No: 09/467,231

Amdt. Dated: December 9, 2003

Reply to Office Action of: September 17, 2003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claims 1-54 (Cancelled)

1 Claim 55 (New): A data processing apparatus

2 comprising:

input means for inputting content description

data describing a plurality of segments in which each of

5 said plurality of segments represents a scene of media

6 content constituted by a plurality of scenes, and scores

7 that are attribute information of the media content

8 representing degree of relative importance of each of said

9 plurality of segments based on context of the media

10 content; and

11 selection means for selecting one of said

12 plurality of segments based on the scores.

1 Claim 56 (New): The data processing apparatus

2 according to claim 55, wherein said plurality of segments

3 are hierarchically described.

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1 Claim 57 (New): The data processing apparatus 2 according to claim 55, wherein the content description data 3 includes supplemental information.

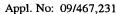
Claim 58 (New): The data processing apparatus according to claim 55, wherein the media content corresponds to video data and/or audio data.

Claim 59 (New): The data processing apparatus according to claim 55, wherein each of said plurality of segments is provided with linkage information for linking to dominant data that represents said segment.

Claim 60 (New): The data processing apparatus according to claim 59, wherein the dominant data is text data, image data and/or audio data.

Claim 61 (New): A data processing method comprising the steps of:

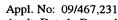
inputting content description data describing a plurality of segments in which each of said plurality of segments represents a scene of media content constituted by a plurality of scenes, and scores that are attribute information of the media content representing degree of relative importance of each of said plurality of segments based on context of the media content; and



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- selecting one of said plurality of segments based
- 11 on the scores.
- 1 Claim 62 (New): The data processing method according
- 2 to claim 61, wherein said plurality of segments are
- 3 hierarchically described.
- 1 Claim 63 (New): The data processing method according 2 to claim 61, wherein the content description data includes 3 supplemental information.
- 1 Claim 64 (New): The data processing method according 2 to claim 61, wherein the media content corresponds to video 3 data and/or audio data.
- 1 Claim 65 (New): The data processing method according 2 to claim 61, wherein each of said plurality of segments is 3 provided with linkage information for linking to dominant 4 data that represents said segment.
- 1 Claim 66 (New): The data processing method according 2 to claim 65, wherein the dominant data is text data, image 3 data and/or audio data.



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1 Claim 67 (New): A data processing apparatus

2 comprising:

input means for inputting content description data describing a plurality of segments in which each of said plurality of segments represents a scene of media content constituted by a plurality of scenes that are marked off by time according to scene boundary, and scores that are attribute information of the media content representing time information describing scene boundaries, and the scores also representing degree of relative importance of each of said plurality of segments based on context of the media content; and

selection means for selecting one of said plurality of segments based on the scores.

Claim 68 (New): The data processing apparatus according to claim 67, wherein said plurality of segments are hierarchically described.

Claim 69 (New): The data processing apparatus according to claim 67, wherein the content description data includes supplemental information.

Claim 70 (New): The data processing apparatus according to claim 67, wherein the media content corresponds to video data and/or audio data.

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1 Claim 71 (New): The data processing apparatus
2 according to claim 67, wherein each of said plurality of
3 segments is provided with linkage information for linking
4 to dominant data that represents said segment.

Claim 72 (New): The data processing apparatus according to claim 71, wherein the dominant data is text data, image data and/or audio data.

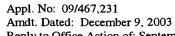
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Claim 73 (New): The data processing apparatus according to claim 67, wherein the time information includes a starting time and an ending time of each scene of said plurality of scenes.

Claim 74 (New): The data processing apparatus according to claim 67, wherein the time information includes a starting time and a duration time of each scene of said plurality of scenes.

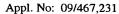
Claim 75 (New): A data processing method comprising
the steps of:

inputting content description data describing a plurality of segments in which each of said plurality of segments represents a scene of media content constituted by a plurality of scenes that are marked off by time according to scene boundary, and scores that are attribute



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- 8 information of the media content representing time 9 information describing scene boundaries, and the scores 10 also representing degree of relative importance of each of said plurality of segments based on context of the media 11 12 content; and 13 selecting one of said plurality of segments based 14 on the scores.
- 1 Claim 76 (New): The data processing method according 2 to claim 75, wherein said plurality of segments are 3 hierarchically described.
- 1 Claim 77 (New): The data processing method according 2 to claim 75, wherein the content description data includes 3 supplemental information.
- 1 Claim 78 (New): The data processing method according 2 to claim 75, wherein the media content corresponds to video 3 data and/or audio data.
- 1 Claim 79 (New): The data processing method according 2 to claim 75, wherein each of said plurality of segments is 3 provided with linkage information for linking to dominant 4 data that represents said segment.



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1 Claim 80 (New): The data processing method according 2 to claim 79, wherein the dominant data is text data, image 3 data and/or audio data.

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Claim 81 (New): The data processing method according to claim 75, wherein the time information includes a starting time and an ending time of each of said plurality of scenes.

Claim 82 (New): The data processing method according to claim 75, wherein the time information includes a starting time and a duration time of each of said plurality of scenes.